PAPER NUMBER



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

021005

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09/28/2005

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133 CONCORD, MA 01742-9133

EXAMINER
BLACK, LINH

DDITOIL, DITT

ART UNIT

DATE MAILED: 09/28/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/091,932 | 03/06/2002 | Eric Bloedom | 2471.2001-001 | 7060 |

TITLE OF INVENTION: METHOD AND SYSTEM FOR FINDING SIMILAR RECORDS IN MIXED FREE-TEXT AND STRUCTURED DATA

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 12/28/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| maintenance fee notification | s | | | | | | |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| 021005 75 | 90 09/28/2005 | | | have its own certifica | ate of mailing or transmission. | J, | |
| HAMILTON, BR | OOK, SMITH & RI | EYNOLDS, P. | .C. | c | ertificate of Mailing or Trans | mission | |
| 530 VIRGINIA RO | - | ,, - · | | I hereby certify that | this Fee(s) Transmittal is being | g deposited with the United | |
| P.O. BOX 9133 | | | | addressed to the M | ail Stop ISSUE FEE address | above, or being facsimile | |
| CONCORD, MA 0 | 1742-9133 | | | transmitted to the US | this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PTO (571) 273-2885, on the control of the sufficient postage for fire and the sufficient process. | date indicated below. (Depositor's name) | |
| | | | | <u> </u> | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | 1 | FIRST NAMED INV | ENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
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| EXAM | INER | ART UN | T | CLASS-SUBCLASS | | | |
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| . Change of correspondence | address or indication of "Fo | ee Address" (37 | 2. For printing of | on the patent front page, | | | |
| CFR 1.363). | | G | | of up to 3 registered pat | ent attorneys l | | |
| Address form PTO/SB/12 | ence address (or Change of 2) attached. | Correspondence | or agents OR, a | itematively, a single firm (having as | a mambar a 2 | | |
| ☐ "Fee Address" indicate | ion (or "Fee Address" Indica | tion form | registered attorn | ney or agent) and the na | | | |
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| | RESIDENCE DATA TO B | | - | ** * | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NOT | lata will appear of a substitute for fi | n the patent. If an assig ling an assignment. | gnee is identified below, the d | ocument has been filed for | |
| (A) NAME OF ASSIGNE | BE | (B |) RESIDENCE: (C | CITY and STATE OR CO | OUNTRY) | | |
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| Please check the appropriate | | | | | Corporation or other private gro | oup entity Government | |
| la. The following fee(s) are | enclosed: | 46 | . Payment of Fee(s | • | | | |
| Issue Fee | 44 | | A check in the amount of the fee(s) is enclosed. | | | | |
| , | nall entity discount permitte | ed) | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| Advance Order - # of | Copies | | Deposit Account | Number | charge the required fee(s), or (enclose an extra c | opy of this form). | |
| 5. Change in Entity Status | (from status indicated above MALL ENTITY status. See | • | ☐ h Annlicant is | no longer claiming SM | ALL ENTITY status. See 37 C | FR 1 27(e)(2) | |
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| NOTE: The Issue Fee and Punterest as shown by the reco | iblication Fee (if required) virds of the United States Pate | vill not be accepted ent and Trademark | from anyone othe Office. | than the applicant; a re | sly paid issue fee to the applica gistered attorney or agent; or the | he assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registratio | on No | | |
| This collection of information | n is required by 37 CFR 1 3 | 11. The information | n is required to obt | tain or retain a benefit by | the public which is to file (and | d by the USPTO to process) | |
| submitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- | plication form to the USPT for reducing this burden, sl nia 22313-1450. DO NOT 1450. | O. Time will vary to the SEND FEES OR C | depending upon the Chief Information COMPLETED FOR | ne individual case. Any n Officer, U.S. Patent an RMS TO THIS ADDRE. | y the public which is to file (and 2 minutes to complete, includir comments on the amount of tit d Trademark Office, U.S. Dep SS. SEND TO: Commissioner | me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, | |
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| CONCORD, MA 01742-9133 | | | 2167 | | |
| | | | DATE MAILED: 09/28/2005 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 437 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 437 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.